::ODMA\MHODMA\iManage;2731 AJC:jcc 12/04/0	25,1	$\bigcirc$	PATENT APPLICATION Docket No.: 2316.1002-001			
la l	IE UNITED STATES PATEN	AND TRADEMARK OFF	ICE			
Applicants:	Walter H. Günzburg and Brian Salmons					
Application No.:	09/965,135	Group: 1648				
Filed:	September 27, 2001	Examiner: Not Assi	gned			
For: Novel Recombinant DNA Vectors For Gene Therapy						

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the
United States Postal Service with sufficient postage as First Class Mail in
an envelope addressed to Assistant Commissioner for Patents,
Washington, D.C. 20231
12.401 Julie Cump
Date Signature
JenineCrump
Typed or printed name of person signing certificate
Typed of printed mane of person signing certificate

#### REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

COPY OF PAPERS ORIGINALLY FILED

In reply to the Notice to File Missing Parts dated October 22, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X]	<b>EXECUTED DECLARATION/POWER OF ATTORNEY</b>
	(Separate transmittal letter and postcard not required)

- [X] **FILING FEE** with Fee Transmittal for Patent Applications in duplicate. (Separate transmittal letter and postcard not required)
- [X] **SURCHARGE** surcharge fee of \$130.00. (Separate transmittal letter and postcard not required)
- [X] SEQUENCE LISTING Filed concurrently and is attached. (Separate transmittal letter and postcard required)

09/965,135

## [] TRANSMITTAL OF SUBSTITUTE DRAWINGS

[ ] Sheets of substitute drawings consisting of Figs. 1 - [ ] are enclosed. (Separate transmittal letter and postcard not required)

#### [ ] PETITION FOR EXTENSION OF TIME

- [] Applicant hereby petitions to extend the time to respond to the Notice to File
  Missing Parts dated [] for [] month(s) from [] to [].
  The appropriate fee of \$[] is included in the enclosed check.
- [] A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[]] fee.
  - [] Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[]] is included in the enclosed check.

(Separate Petition for Extension of Time and postcard not required)

[] **REQUEST FOR CORRECTED FILING RECEIPT** - Filed concurrently and is attached. (Separate transmittal letter and postcard required)

#### [ ] STATEMENT CLAIMING SMALL ENTITY STATUS

].

- [] Was filed on [
- [ ] Is enclosed herewith.
  - (Separate transmittal letter and postcard not required
- In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$870. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Anne J. Collins // Registration No.: 40,564 Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, MA 01742-9133 Date:

::ODMA\MHODMA\iManage;27314 AJC:jco 12/04/01	<sup>40;1</sup>		PATENT APPLICATION Docket No.: 2316.1002-001
	E UNITED STATES PATEN	T AND TRADEMARK	OFFICE
Applicant(s):	Walter H. Günzburg and Brian Salmons		
Application No.:	09/965,135	Group:1648	
Filed:	September 27, 2001	Examiner:Not	Assigned
For:	Novel Recombinant DNA V	y .	
IN 0 4 2002	CERTIFICATE O I hereby certify that this corresponden United States Postal Service with sufficient an envelope addressed to Assistant Commu Washington, D.C. 20231 on 13.4.01 Date Jenine G Typed or printed name of per	ce is being deposited with the ent postage as First Class Mail in missioner for Patents, Signature Signature	

#### REQUEST UNDER 37 C.F.R. §1.821(e)

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Notice to File Missing Parts of Application mailed from the Patent Office on October 22, 2001, a copy of which is attached.

Pursuant to 37 C.F.R. §1.821(e), it is hereby requested that the computer readable form of the Sequence Listing filed on March 27, 1998 in prior application Serial No. 08/925,214, filed September 8, 1997, serve as the computer readable form for the subject application.

As required by 37 C.F.R. §1.821(f), the undersigned hereby states that the content of the Sequence Listing in paper form filed concurrently herewith and the content of the above-referenced computer readable form of the Sequence Listing filed in prior application Serial No. 08/925,214 are the same. As required by 37 C.F.R. §1.821(g), the undersigned also states that the submission contains no new matter.

Respectfully submitted, HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Anne J. Collins // Registration No. 40,564 Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, MA 01742-9133 cember 4,2001 Date:

A TANK		Attorney Docket Nu	mber	2316.1002-001	COPY OF F	
	TRANSMITTAL FOR INT APPLICATIONS	Application Number	Application Number (		ORIGINALLY	
PATENT APPLICATIONS		First Named Inventor Wa		Walter H. Günzbur	]	
CLAIM CA	ALCULATION (includes any p	reliminary amendment)	· · · ·			
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIO	
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	17 - 20* =	0	x \$18 =	\$ 0	
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (ii))	2 - 3** =	0	× \$84 =	\$ O	
	MULTIPLE DEPENDENT CLA	MMS (if applicable) (37 CF	R 1.16(d))	+ \$ 280 =	\$	
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740	
			Tot	al of above Calculations =	\$ 740	
		Reduction by 50% for filing	by small entity (3	37 CFR 1.9, 1.27, 1.28) =	\$	
				TOTAL =	\$ 740	
	Sur	charge - Late Filing of Dec			\$ 130 \$	
	2 	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				
			(only w	nment Recordation Fee = when filed with application)	\$	
	* Reissue claims in excess of 20 ** Reissue independent claims ov	and over original patent er original patent		TOTAL =	\$ 870	
2. [X]		red. med. preby granted to charge o	deposit account	sional application and su t number 08-0380 for any tion. A copy of this autho	y fees required u	
3. [X	A check is enclosed for \$870	<b>)</b> . [	] Please cha	irge \$[ ] to Deposit Ac	count No. 08-038	
4. []	Other:					
- 1						



#### INITED STATES PATENT AND TRADEMARK OFFICE

1	A CONTRACT OF A			www.uspto.gov
-1	APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
	09/965,135	09/27/2001	Walter H. Gunzburg	2316.1002-001

Anne J. Collins, Esq. HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive Lexington, MA 02421-4799

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 10/22/2001

**CONFIRMATION NO. 2027** 

Page 1 of 2

COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

UNITED STATES PATENT AND TRADEMARK OFFICE

FORMALITIES LETTER

\*OC00000006945453\*

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  - Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
  To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

09/2002_BSAYASI1_00000017_09965135			01/09/2002	BSAYA <b>S</b> 11	00000017	09965135	
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For questions regarding compliance t these requirements, please c ntact:

- For Rules Int rpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Page 2 of 2

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE